

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
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	•	Application Number	09/746,923 RECEIVED
TRANSMITT	<b>TAL</b>	Filing Date	Dec 22, 2000 NOV 2 1 2003
FORM		First Named Inventor	Parupudi Technology Center 2100
(to be used for all correspondence after	er initial filing)	Group Art Unit	2143 Tes:Indibyy Corner 2100
•		Examiner Name	WILEY, DAVID ARMAND
Total Number of Pages in This Subm	ission	Attorney Docket Number	MS1-698US
	ENCL	OSURES (check	all that apply)
Fee Transmittal Form Fee Attached  Amendment / Reply After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application	Drawing Licensir Petition Provisio Power of Change Address Termina Reques	to Convert to a onal Application of Attorney, Revocation of Correspondence	After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Form PTO-1449; reference copies (2); return receipt postcard
Response to Missing Parts under 37 CFR 1.52 or 1.53		CANT ATTORNEY OF	NOV 2 5 2003
	JRE OF APPLI	CANT, ATTORNEY, OR	AGENI
Firm or Individual name Lance R. Sadler, R	Reg. No. 38,605	<b>3</b>	
Signature			
Date 11/12/03	?		
	CERTIFIC	ATE OF MAILING	
I hereby certify that this correspondence is being de an envelope addressed to: Commissioner for Pate	eposited with the	United States Postal Service	with sufficient postage as first class mail in 50 on this date:
Typed or printed name Cheryl K. Bo	pigs)	Dat	e 11/12/2003

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PTO/SB/17,(10-03).

Approved for use through 07/31/2008. OMB 0651-0032

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Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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Filing Date	Dec 22, 2000		
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Examiner Name	WILEY, DAVID	Technology Center:	100
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Attorney Docket No.	MS1-698US		,

METHOD OF PAYMENT (check all that apply)  FEE CALCULATION (continued)	
Check Credit card Money Other None 3. ADDITIONAL FEES	
Large Entity   Small Entity    Deposit Account:	
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The Director is authorized to: (check all that apply)	
Charge fee(s) indicated below Credit any overpayments	
Charge any additional fee(s) or any underpayment of fee(s)  1804 920* Requesting publication of SIR prior to Examiner action	∤
Charge fee(s) indicated below, except for the filing fee 1805 1,840° Requesting publication of SIR after	
to the above-identified deposit account.	─ <b>┤</b> ┃
FEE CALCULATION  1251 110 2251 55 Extension for reply within first month  1252 420 2252 210 Extension for reply within second month	
1. BASIC FILING FEE	
Large Entity Small Entity  1253 950 2253 475 Extension for reply within third month  Fee Fee Fee Fee Paid 1254 1480 2254 740 Extension for reply within fourth month	
Code (\$) Code (\$)	
1001 770 2001 385 Utility filing fee 1255 2,010 2255 1,005 Extension for reply within fifth month	一门
1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal	
1003 530 2003 265 Plant filing fee 1402 330 2402 165 Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee 1403 290 2403 145 Request for oral hearing	
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	
Fee from 1501 1,330 2501 665 Utility issue lee (or reissue)	
Extra Claims below Fee Paid 1502 480 2502 240 Design issue fee  Total Claims 20** = X = 4503 640 2503 230 Plot issue fee	
Independent 1503 640 2503 320 Fight Issue iee	
Claims — - 3** = X — = 1460 130 Petitions to the Commissioner  Multiple Dependent	
1807 50 Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity Fee Fee   Fee Fee Description   1806 180 Submission of Information Disclosure Stmt	
Code (\$) Code (\$)  8021 40 8021 40 Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3  1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a))	
1201 66 2201 43 independent claims in excess of 3 (37 CFR 1.129(a))  1203 290 2203 145 Multiple dependent claim, if not paid 1810 770 2810 385 For each additional invention to be	
1204 86 2204 43 ** Reissue independent claims examined (37 CFR 1.129(b))	
over original patent 1801 770 2801 385 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 1802 900 1802 900 Request for expedited examination of a design application	
Other fee (specify)	
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00	

SUBMITTED BY			(Complete (if applicable))			
Name (Print/Type)	Lance R. Sagler	Registration No. (Attorney/Agent) 38,605	Telephon	e (509) 3 <b>2</b> 4-9 <b>256</b>		
Signature			Date	11/1203		

WARNHIG: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## E UNITED STATES PATENT AND TRADEMARK OFFICE

pplication Serial No	23
iling Date Dec 22, 20	000
onfirmation No	61
ventorshipParup	udi
pplicantMicrosoft Corporati	ion
xaminerWILEY, DAVID ARMAN	ND
roup Art Unit21	43
ttorney's Docket NoMS1-698	
itle: Context-Aware Systems and Methods, Location-Aware Systems and Methods,	
Context-Aware Vehicles and Methods of Operating the Same, and Location-Aware	re
Vehicles and Methods of Operating the Same	

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

## References - See Attached Form PTO-1449

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To:

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Technology Center 2100

From:

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Lance R. Sadler (Tel. 509-324-9256; Fax 509-323-8979)

Lee & Hayes, PLLC

421 W. Riverside Avenue, Suite 500

Spokane, WA 99201

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The citations listed, copies attached, are submitted in compliance with the duty of disclosure defined in 37 CFR §1.56. The Examiner is requested to make these citations of official record in this application.

The Commissioner is hereby authorized to charge payment of fees or credit overpayments to Deposit Account No. 12-0769 as set forth in 37 CFR §1.17(p).

Respectfully submitted,

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Dated: \_

Lance R. Sadler Reg. No. 38,605

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Application Number	09/746,923			
		Filing Date	Dec 22, 2000			
		ΔΡΡΙΙΚΑΝΤ	First Named Inventor	Parupudi		
017		<b>.</b>	Al I LIOAN	Group Art Unit	2143	
	(use as man	y sheet	's as necessary)	Examiner Name	WILEY, DAVID ARMAND	
heet	1	of	1	Attorney Docket Number	MS1-698US	

		NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the	
Examiner nitials*	Cite No.1	item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Nelson G. J., "Context-Aware and Location Systems", Ph. D. Dissertation, University of Cambridge, Jan 1998.	
		Bahl P. and Padmanabhan V., "User Location and Tracking in an In-Building Radio Network", Technical Report MSR-TR-99-12, Microsoft Research, Feb. 1999.	
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		NOV 2 1 2003	
		Technology Center 21	do
Examine	r I	Date	*

Examiner	Date
Signature	Considered

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.